Index of Claims

| Application I | ۷o. |
|---------------|-----|
|---------------|-----|

10/602,000

Examin r

Lee, Calvin

Applicant(s)

ONOZAWA, KAZUTOSHI

Art Unit

2825

√ Rejected
= Allowed

\_ (Through numeral)
Canc lled

Restricted

Non-Elected

Interference

A Appeal
O Objected

| Cli         | aim   | Date             |          |              |          |              |  |  |  |                 |  |  |
|-------------|---|------------------|----------|--------------|----------|--------------|--|--|--|-----------------|--|--|
| Final       | Original  | 2/21/04          | 6/12/04  |              |          |              |  |  |  |                 |  |  |
|             | 1   | ><br>><br>><br>0 |          |              | Т        |              |  | 1  | Г  |                 |  |  |
| 2           | 2   | V                | ==       |              |          | Τ            |  |  | T  | _               |  |  |
|             | 3   | V                |          |              |          |              |  |  |  |                 |  |  |
| 1           | 4   | 0                | ==       | Г            |          | Г            | Γ  | Π  |  |                 |  |  |
|             | 5   | V                |          | П            |          |              |  |  |  |                 |  |  |
| 6           | <b>6</b>  | 0<br>V           | ==       |              |          | I            |  |  |  |                 |  |  |
| 6<br>3<br>7 | 1<br>2<br>3<br>4<br>5<br>6<br>7                           | ٧                | ==       |              |          |              |  |  |  |                 |  |  |
| 7           | <u>(8)</u>  | 0                | ==       | <u> </u>     |          | L            | L  |  |  |                 |  |  |
| 4<br>5      | 9   | V                | ==       | <u> </u>     | _        | _            |  |  | L  |                 |  |  |
| 5           | 10  | ٧                | ==       | _            |          | <u> </u>     | $ldsymbol{ld}}}}}}$ |  | L  |                 |  |  |
| 8           | (11)  | 0<br>V           | ==       | _            | _        |              |  | _  | <u> </u>   | <u> </u>        |  |  |
| 9           | 12  | LV.              | ==       | _            | _        | _            | <b> </b>   |  | <u> </u>   | <b></b>         |  |  |
|             | 9<br>10<br>(11)<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | _                | <u> </u> | _            | _        | <u> </u>     | <u> </u>   | -  | <u> </u>   | ļ               |  |  |
|             | 14  | <u> </u>         | _        | <u> </u>     | _        | _            | <del> </del>   | <u> </u>   | <u> </u>   | _               |  |  |
|             | 15  |                  | <u> </u> | <del> </del> | _        | _            | _  | -  | <u> </u>   | -               |  |  |
|             | 16  | <u> </u>         | ├-       | <u> </u>     | _        | <u> </u>     |  | <del> </del> —                                   | $\vdash$   | $\vdash$        |  |  |
|             | 17  | _                | <u> </u> | ├-           | <u> </u> | -            | <u> </u>   | -  | <u> </u>   | -               |  |  |
|             | 18  | _                | <u> </u> | -            | -        | -            | -  | -  | -  | Н               |  |  |
|             | 19  | _                |          | ⊢            | H        | H            | ⊢  | H  | -  | Н               |  |  |
|             | 20  | <u> </u>         | H        | -            | -        |              | ⊢  | ├-   | -  | $\vdash$        |  |  |
|             | 22  |                  |          | <u> </u>     | -        | -            | -  |  | ├  | -               |  |  |
|             | 22  | _                | $\vdash$ | ┝            | ⊢        | ┢            | ⊢  | ⊢  |  | Н               |  |  |
|             | 20<br>21<br>22<br>23<br>24<br>25<br>26<br>27              | ⊢                | H        |              | $\vdash$ | -            | -  | ⊢  |  | Н               |  |  |
|             | 25  |                  |          |              | ┢        | -            | H  | $\vdash$   | -  | Н               |  |  |
|             | 26  |                  | _        |              | ┢        | _            | <del> </del>   | <del>                                     </del> | <del>                                     </del> | Н               |  |  |
|             | 27  |                  |          |              |          |              |  |  |  | П               |  |  |
|             | 28  |                  |          |              |          |              |  |  | П  | П               |  |  |
|             | 28<br>29  |                  |          |              |          |              |  |  | Г  | П               |  |  |
|             | 30  |                  |          |              |          |              |  |  |  |                 |  |  |
|             | 30<br>31  |                  |          |              |          |              |  |  |  |                 |  |  |
|             | 32  |                  |          |              |          |              |  |  |  |                 |  |  |
|             | 33  |                  |          |              |          |              |  |  |  |                 |  |  |
|             | 33<br>34<br>35  |                  |          |              | L        | <u> </u>     | _  |  |  | Ш               |  |  |
|             | 35  |                  |          |              |          | L            |  |  |  | Ш               |  |  |
|             | 36<br>37  |                  |          |              |          |              | <u> </u>   | _  | _  | Ш               |  |  |
|             | 37  | Ш                | Щ        |              | <u> </u> | <u> </u>     | <b>—</b>   | <u> </u>   | <u> </u>   | Ш               |  |  |
|             | 38  |                  |          |              |          | _            | <u> </u>   | _  | _  | Ш               |  |  |
|             | 39  |                  | <u></u>  |              | ļ        | <u> </u>     | <u> </u>   |  | <u> </u>   | Н               |  |  |
|             | 40  |                  | Щ        |              | ļ        | <u> </u>     | <u> </u>   | <u> </u>   | -  | $\vdash \vdash$ |  |  |
|             | 41  |                  |          |              | <u> </u> | <u> </u>     | $\vdash$   | ├-   | <del> </del>                                     | $\vdash$        |  |  |
|             | 42  |                  | $\vdash$ |              | _        | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | Н               |  |  |
| -           | 43  |                  | -        |              |          | -            | -  | -  | -  | $\vdash$        |  |  |
|             | 44<br>45  |                  | $\dashv$ | _            | <u> </u> | <del> </del> | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash\vdash$  |  |  |
|             | 45  |                  | $\dashv$ | _            | -        | -            | -  | $\vdash$   | <del>  -  </del>                                 | $\vdash$        |  |  |
|             | 46  |                  |          |              | -        | $\vdash$     | ├  | -  | <del> </del>                                     |                 |  |  |
|             | 47  | $\dashv$         | $\vdash$ |              |          | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$        |  |  |
| -           | 49  | -                | -        |              |          |              |  |  | Н  | $\vdash$        |  |  |
|             | 50  |                  | $\vdash$ | _            |          | $\vdash$     | $\vdash$   | <del> </del>                                     | $\vdash$   | ${\mathbb H}$   |  |  |
|             | <u> </u>  |                  |          |              |          | L            |  | L.   |  | oxdot           |  |  |

| Cla      | im       |          |               |          | -        | Date     | е  |          |          |             |
|----------|----------|----------|---------------|----------|----------|----------|--|----------|----------|-------------|
|          |          |          |               |          |          |          |  |          |          |             |
| Final    | Original |          |               |          |          |          |  |          |          |             |
|          | 51       |          |               |          |          |          |  |          |          |             |
|          | 52       |          |               |          |          |          |  |          |          |             |
|          | 53       |          | $\overline{}$ |          |          |          |  | ,        |          |             |
| $\vdash$ | 54       | $\vdash$ | $\vdash$      |          | $\vdash$ | $\vdash$ | -  | <u> </u> | _        |             |
| -        | 54<br>55 | -        | -             | $\vdash$ | -        | _        | $\vdash$   | $\vdash$ |          |             |
| $\vdash$ |          | -        | ├             | -        |          | ⊢        | -  | <u> </u> | -        | -           |
| <b>—</b> | 56       | _        | L             | _        | <u> </u> | _        |  | _        |          | $\vdash$    |
| $\vdash$ | 57       | <u> </u> |               | _        | <u> </u> | <u> </u> | <u> </u>   | L        | _        | ļ           |
|          | 58       |          |               |          | _        |          |  |          |          | Ш           |
|          | 59       |          |               |          | _        |          |  |          |          |             |
|          | 60       |          |               |          |          |          |  |          |          |             |
|          | 61       |          |               |          |          |          |  |          |          |             |
|          | 62       |          |               | "        |          |          |  |          |          |             |
|          | 63       |          |               | -        |          | -        | "  |          |          |             |
|          | 64       | _        |               | Г        |          |          |  |          |          | П           |
|          | 65       | $\vdash$ |               |          | Т        | T        |  |          |          | П           |
|          | 66       | _        | _             | _        | _        | -        | -  |          | _        |             |
|          | 67       | _        | _             | -        | $\vdash$ | $\vdash$ | _  | -        |          | Н           |
| -        | 68       | -        | $\vdash$      | -        |          | -        | -  | $\vdash$ | -        | $\vdash$    |
| -        | 69       | -        | ├             | -        | -        | -        |  |          | $\vdash$ |             |
| $\vdash$ |          | _        | $\vdash$      | H        |          | -        |  | ⊢        | ⊢        | $\vdash$    |
|          | 70       | <u> </u> | H             | <u> </u> |          | _        | _  | <u> </u> | <u> </u> | -           |
| -        | 71       | _        | <u> </u>      | _        |          | _        | _  | <u> </u> | <u> </u> |             |
|          | 72       |          |               | <u> </u> |          | _        | <u> </u>   | <u> </u> | <u> </u> | _           |
| $\vdash$ | 73       |          |               | _        |          | $\vdash$ | <u> </u>   | <u> </u> | _        | _           |
|          | 74       |          |               | <u> </u> | <u>_</u> | <u> </u> | <u> </u>   | <u> </u> | _        | _           |
|          | 75       | _        |               |          |          | _        |  | <u> </u> | <u> </u> | _           |
| -        | 76       |          |               |          | _        | <u> </u> | _  | _        | ļ        | _           |
| $\vdash$ | 77       |          |               |          |          | L        |  | <u> </u> | <u> </u> | Щ           |
|          | 78       | _        |               | <u> </u> |          | _        | L  | _        | _        |             |
|          | 79       |          |               |          |          |          |  |          |          | Щ           |
|          | 80       |          | _             |          |          |          | L  |          |          | Ш           |
|          | 81       |          |               |          |          |          | lacksquare   | oxed     | $\Box$   | Щ           |
|          | 82       |          |               |          |          |          | $ldsymbol{ld}}}}}}$ |          |          | Ш           |
|          | 83       |          |               |          |          |          |  |          |          |             |
|          | 84       |          |               |          |          | L        | L  |          |          |             |
|          | 85       |          |               |          |          |          | $\Box$   |          |          | $\bigsqcup$ |
|          | 86       |          |               |          |          |          |  |          |          |             |
|          | 87       |          |               |          |          |          |  |          |          |             |
|          | 88       |          |               |          |          |          |  |          |          |             |
|          | 89       |          |               |          |          |          |  |          |          |             |
|          | 90       |          |               |          |          |          |  |          |          |             |
|          | 91       |          |               |          |          |          |  |          |          |             |
|          | 92       |          |               |          |          |          |  |          |          |             |
|          | 93       |          |               |          |          |          |  |          |          |             |
|          | 94       |          |               |          |          |          |  |          |          |             |
|          | 95       |          |               |          |          |          |  |          |          |             |
|          | 96       |          |               |          |          |          |  |          |          |             |
|          | 97       |          |               |          |          |          |  |          |          |             |
|          | 98       |          |               |          |          |          |  |          |          |             |
|          | 99       |          |               |          |          |          |  |          |          |             |
|          | 100      |          |               |          |          |          |  |          |          |             |

| CI       | nim   | Date   |                                     |              |  |              |          |          |          |              |  |
|----------|---|--|-------------------------------------|--------------|--|--------------|----------|----------|----------|--------------|--|
|          | aim   | Date   |                                     |              |  |              |          |          |          | _            |  |
| Final    | Original                                      |  |                                     |              |  |              |          |          |          |              |  |
|          | 101<br>102                                    |  |                                     |              |  |              |          |          |          |              |  |
|          | 102   | _  |                                     | <u> </u>     | <u> </u>   | _            | _        | L        | <u> </u> | L            |  |
|          | 103   | _  | L                                   | _            | _  | L            | <u> </u> | <u> </u> | _        | Ŀ            |  |
|          | 103<br>104<br>105                             | _  | <u> </u>                            |              |  |              | _        | _        | _        | L            |  |
|          | 105   | <u> </u>   | <u> </u>                            |              | <u> </u>   | <u> </u>     | <u> </u> | ļ        |          | <u> </u>     |  |
|          | 106<br>107                                    | <del> </del>                                     | L                                   |              | ┡  | L            | ┡        | $\vdash$ | ⊢        | L            |  |
|          | 107   | -  | -                                   |              | $\vdash$   | -            | _        | ⊢        | ┝        | <u> </u>     |  |
|          | 108   | ├  | H                                   |              | ⊢  | ⊢            | ⊢        | ┝        | ⊢        | ┢            |  |
|          | 110   | ├  | ⊢                                   | -            | ┢  | ⊢            | ┢        | -        | ┢        | ┢            |  |
|          | 111   | ┢  | $\vdash$                            | ┢            | -  | ┝            | ├─       | -        | ├        | ╁            |  |
|          | 112   | _  | -                                   | ╁            | _  |              | ╌        | -        | -        | ┢            |  |
|          | 109<br>110<br>111<br>112<br>113<br>114<br>115 |  | $\vdash$                            | 1            | $\vdash$   | $\vdash$     | $\vdash$ | <u> </u> | T        | $\vdash$     |  |
|          | 114   |  |                                     |              | _  |              | ┢        | _        |          |              |  |
|          | 115   |  | Т                                   | T            | Ι  | <u> </u>     | T-       | Г        |          | Г            |  |
|          | 116   |  |                                     |              |  |              |          |          |          |              |  |
|          | 117<br>118                                    |  |                                     |              |  |              |          |          |          |              |  |
|          | 118   |  |                                     |              |  |              |          |          |          |              |  |
|          | 119<br>120<br>121                             |  |                                     |              | <u> </u>   |              |          |          |          |              |  |
|          | 120   | <u></u>  | _                                   | <u>L</u> .   | L_   | L_           |          |          |          | _            |  |
|          | 121   |  | _                                   |              | <u> </u>   | _            |          |          |          | $oxed{oxed}$ |  |
|          | 122   | <u> </u>   | <u> </u>                            | <u> </u>     | <u> </u>   | _            | _        | <u> </u> |          | <u> </u>     |  |
|          | 122<br>123<br>124<br>125<br>126<br>127        | <u> </u>   | <u> </u>                            | _            | <u> </u>   | <u> </u>     |          | <u> </u> |          | $\vdash$     |  |
|          | 124   | <u> </u>   | <u> </u>                            | <u> </u>     | H  | ⊢            |          | <u> </u> |          | H            |  |
|          | 125   |  | $\vdash$                            | ├            | $\vdash$   | $\vdash$     |          | -        |          | Ŀ            |  |
|          | 127   | $\vdash$   | ⊢                                   | $\vdash$     |  | $\vdash$     |          | $\vdash$ |          |              |  |
|          | 128   | $\vdash$   | $\vdash$                            | $\vdash$     | $\vdash$   | $\vdash$     |          |          |          | Н            |  |
|          | 128<br>129                                    | <del>                                     </del> |                                     |              | <del> </del>                                     | $\vdash$     |          | $\vdash$ |          | $\vdash$     |  |
|          | 130   |  | $\vdash$                            | H            | -  | $\vdash$     |          | $\vdash$ |          |              |  |
|          | 130<br>131                                    | _  | _                                   | _            | _  | 1            | _        |          |          |              |  |
|          | 132   | _  |                                     |              |  |              |          |          |          |              |  |
|          | 133<br>134                                    |  |                                     |              |  |              |          |          |          |              |  |
|          | 134   |  |                                     |              |  |              |          |          |          |              |  |
|          | 135   |  |                                     |              |  |              |          |          |          |              |  |
|          | 136   |  |                                     |              |  |              |          |          |          |              |  |
|          | 136<br>137                                    | _  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _            | <u> </u>   | <u> </u>     | <u> </u> | _        | <u> </u> | Щ            |  |
|          | 138   | <u> </u>   | _                                   | <u> </u>     | <u> </u>   | L            | <u> </u> | _        | <u> </u> | lacksquare   |  |
|          | 139   | _  | _                                   | ├            | $\vdash$   | <u> </u>     | $\vdash$ |          | $\vdash$ | $\vdash$     |  |
|          | 140   | <u> </u>   | <u> </u>                            | <u> </u>     | <u> </u>   |              | -        |          | <u> </u> | -            |  |
|          | 141<br>142                                    | <u> </u>   | ⊢                                   | -            | -  | <del> </del> | $\vdash$ | —        |          | -            |  |
|          | 143   | -  | -                                   | <del> </del> | $\vdash$   | $\vdash$     | $\vdash$ |          | $\vdash$ |              |  |
|          | 144   | -  | $\vdash$                            | $\vdash$     | $\vdash$   | ┢            | -        | <u> </u> | $\vdash$ | $\vdash$     |  |
| $\vdash$ | 145   | <u> </u>   | -                                   | $\vdash$     | <del>                                     </del> | $\vdash$     | $\vdash$ |          | $\vdash$ |              |  |
|          | 146   | _  | _                                   | $\vdash$     | -  | -            | -        | -        | $\vdash$ |              |  |
|          | 147   | $\vdash$   |                                     |              | $\vdash$   | H            | H        |          | H        |              |  |
|          | 148   |  |                                     |              | $\vdash$   |              |          |          | $\vdash$ |              |  |
|          | 149   |  |                                     | Г            | $\vdash$   | Г            |          |          |          |              |  |
|          | 150   |  | Т                                   | Г            |  | Г            |          |          |          | М            |  |
|          |   |  | _                                   |              |  |              | _        |          |          |              |  |